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PATENT
Attorney Docket No. MIT-051CN2
(058420/159519)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Zilles *et al.* CONFIRMATION NO.: 8320
SERIAL NO.: 10/055,565 GROUP NO.: 2173
FILING DATE: October 26, 2001 EXAMINER: Pillai, N.
TITLE: METHOD AND APPARATUS FOR DETERMINING FORCES TO BE
APPLIED TO A USER THROUGH A HAPTIC INTERFACE

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

05/03/2006 BABRAHA1 00000015 10055565
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FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.97 and 1.98, Applicant hereby makes of record the patents and publications listed on the accompanying Form PTO-1449, and other information contained herein, for consideration by the Examiner in connection with the examination of the above-identified patent application. In accordance with 37 C.F.R. 1.98(a)(2), only copies of the foreign patent documents and/or non-patent publications are enclosed.

REMARKS

In accordance with the provisions of 37 C.F.R. 1.97, this statement is being filed (CHECK ONE):

- ☐ (1) within three (3) months of the **filing date** of a national application other than a continued prosecution application under 37 C.F.R. 1.53(d), or within three (3) months of the **date of entry of the national stage** as set forth in 37 C.F.R. 1.491 in an international application, or before the mailing of the **first Office action** on the merits, or before the mailing of a **first Office action** after the filing of a request for continued examination under 37 C.F.R. 1.114; or
- ☒ (2) after the period defined in (1) but before the mailing date of a **final action** or a **notice of allowance** under 37 C.F.R. 1.311, and
- ☐ the requisite Statement is below, **OR**
- ☒ the requisite fee under 37 C.F.R. 1.17(p), namely **\$180.00**, is included herein, or

- ☐ (3) after the mailing date of a **final action** or **notice of allowance** but before the payment of the **issue fee**, **AND**
- ☐ the requisite Statement is below, **AND**
- ☐ the requisite petition fee under 37 C.F.R. 1.17(p), namely **\$180.00** is included herein.

In addition, Applicants wish to inform the Examiner of the following co-pending applications:

- 1) U.S. Serial No. 09/356,289, Attorney Docket No. SNS-007, filed on 7/16/99, by Rodomista et al.
- 2) U.S. Serial No. 09/574,131, Attorney Docket No. SNS-001CN, filed on 5/18/00, by Tarr et al.
- 3) U.S. Serial No. 10/017,148, Publication No. 2002-0089500, Attorney Docket No. SNS-009B, filed on 12/14/01, by Jennings et al.;
- 4) U.S. Serial No. 10/055,565, Attorney Docket No. MIT-051C2, filed on 10/26/01, by Zilles et al.;
- 5) U.S. Serial No. 10/650,155, Attorney Docket No. SNS-010C1, filed on 8/28/03, by Goodwin et al.;
- 6) U.S. Serial No. 10/697,174, Attorney Docket No. SNS-016, filed on 10/30/03, by Levene et al.;
- 7) U.S. Serial No. 10/697,963, Publication No. 2005-0093821, Attorney Docket No. SNS-011, filed on 10/30/03, by Massie et al.;
- 8) U.S. Serial No. 10/733,860, Publication No. 2005-0128210, Attorney Docket No. SNS-017, filed on 12/10/03, by Berger;
- 9) U.S. Serial No. 10/733,862, Publication No. 2005-0128211, Attorney Docket No. SNS-013, filed on 12/10/03, by Berger et al.;
- 10) U.S. Serial No. 10/844,257, Publication No. 2005-0001831, Attorney Docket No. SNS-006CP1B, filed on 05/12/04, by Shih et al.;
- 11) U.S. Serial No. 10/856,699, Attorney Docket No. SNS-014, filed on 5/28/04, by Berger et al.;
- 12) U.S. Serial No. 10/900,034, Publication No. 2005-0062738, Attorney Docket No. SNS-006CP2A, filed on 07/27/04, by Handley et al.;
- 13) U.S. Serial No. 10/990,226, Attorney Docket No. MIT-075C3, filed on 11/16/04, by Massie et al.; and
- 14) U.S. Serial No. 11/053,592, Attorney Docket No. SNS-009AC1, filed on 2/28/05, by Payne.

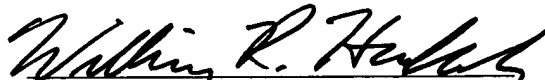
It is respectfully requested that each of the patents and publications listed on the attached Form PTO-1449, and other information contained herein, be made of record in this application.

STATEMENT

As required under 37 C.F.R. 1.97(e), Applicant(s), through the undersigned, hereby state either that **[check the appropriate space only if either (2) or (3) is checked on the previous page and the Statement is required]**:

- ☐ 1. Each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application **not more than three months** prior to the filing of the Information Disclosure Statement; or
- ☐ 2. No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to **any individual** designated in 37 C.F.R. 1.56(c) **more than three months** prior to the filing of the Information Disclosure Statement.

Respectfully submitted,



William R. Haulbrook, Ph.D.

Attorney for Applicants

Goodwin Procter LLP

Exchange Place

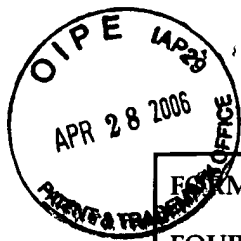
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FORM PTO - 1449	ATTORNEY DOCKET NO.: MIT-051CN2
FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	APPLICANT(S): Zilles et al.
	SERIAL NO.: 10/055,565
	FILING DATE: October 26, 2001 GROUP: 2173

U.S. PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A181	4,686,522	8/11/1987	Hernandez et al.			
	A182	4,973,111	11/1990	Haacke et al.	324	309	
	A183	5,506,785	04/1996	Blank et al.	700	98	
	A184	5,881,178	03/1999	Tsykalov et al.	382	260	
	A185	6,040,840	03/2000	Koshiba et al.	345	441	
	A186	6,061,004	05/2000	Rosenberg	341	20	
	A187	6,131,097	10/10/2000	Peurach et al.			
	A188	6,219,032	04/2001	Rosenberg et al.	345	157	
	A189	6,671,651	12/30/2003	Goodwin et al.			
	A190	6,707,458	03/2004	Leather et al.	345	582	
	A191	2002/0154132	10/2002	Dumesny et al.	345	582	
	A192	2003/0191554	10/09/2003	Russell <i>et al.</i>			
	A193	2005/0060130	03/2005	Shapiro et al.	703	002	
	A194	2005/0062738	03/2005	Handley et al.	345	419	
	A195	2005/0168460	08/2005	Razdan et al.	345	419	

FOREIGN PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)
	B18	2389764	12/17/2003	GB					
	B19	2410351	07/27/2005	GB					

OTHER ART, JOURNAL ARTICLES, ETC.

EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)
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EXAMINER	DATE CONSIDERED
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